JUN 11 2007 W

TRANSMITTAL FORM			Application No.	10/533385		
				April 28, 2005		
(to be used for all c	orrespondence afte	er initial filing)	First Named Inventor	Sung-Hee Park		
			Art Unit			
			Examiner Name			
Total Number of Page	es in This Submission	10	Attorney Docket Number	51876P846		
	ENCLOSURES (check all that apply)					
Fee Transmittal Fe	orm	Drawing(s)		After Allowance Communication to TC		
Fee Attache	d	Licensing-re	elated Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment / Repl	ly	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
After Final Affidavits/de	eclaration(s)	Petition to C Provisional	Application	Proprietary Information		
Extension of Time	Request	Power of Al Change of C	torney, Revocation Correspondence Address	Status Letter		
Express Abandonment Request		Terminal D	isclaimer	Other Enclosure(s) (please identify below):		
Information Disclos	sure Statement	Request for Refund		Supplementary European		
PTO/SB/08	Daile aith a	CD, Numbe		Search Report with Communication; 5 prior art references; postcard		
Certified Copy of F Document(s)	riority	Landso	cape Table on CD			
Response to Missi Incomplete Applica	ng Parts/ ation	Remarks				
	iling Fee		_			
	ation/POA					
Response to Parts under 1.52 or 1.53	o Missing 37 CFR					
	SIGNATURE	OF APPLICAN	IT, ATTORNEY, OR A	GENT		
Firm or	Eric S. Hyman,	Reg. No. 30,	139			
Individual name BLAKELY, SOKOLOFF,			ÆAYLOR & ZAF	MAN LLP		
Signature			A			
Date			1 SICIO	<u> </u>		
			ING/TRANSMISSION			
				ice on the date shown below with sufficient or Patents, P.O. Box 1450, Alexandria,		
Typed or printed nan	ne Vi Hoang					
Signature				Date 10/07		

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FEE TRANSMITTAL for FY 2006

Patent fees are subject to annual revision.

(\$)

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

Ĉ	Complete if Known	
Application Number	10/533385	
Filing Date	April 28, 2005	
First Named Inventor	Sung-Hee Park	
Examiner Name		
Art Unit		
Attorney Docket No.	51976D946	

METHOD	OF PAY	MENT (c	heck all	that apply)				
Check	Credit ca	ard 🔲 M	loney Or	der None Other (please identify):				
Deposit A	ccount D	Deposit A	count N	lumber: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & 2	Zafman LLP			
☐ Cha X Cha	rge fee(s) rge any a	indicated dditional 1	below fee(s) or	ount, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the underpayment of fee(s) Credit any overpayments 1.18 and 1.20.	filing fee			
FEE CALCUL	ATION							
Large En		Small						
Fee Code	Fee (\$)	Fee Code		Fee Description	Fee Paid			
1051	130	2051	65	Surcharge - late filing fee or oath				
1052	50	2052		Surcharge - late provisional filing fee or cover sheet.				
2053	130	2053		Non-English specification				
1251	120	2251	60	Extension for reply within first month				
1252	450	2252	225	xtension for reply within second month				
1253	1,020	2253	510	Extension for reply within third month	ktension for reply within third month			
1254	1,590	2254	795	Extension for reply within fourth month				
1255	2,160	2255	1,080	Extension for reply within fifth month				
1401	500	2401	250	Notice of Appeal				
1402	500	2402	250	Filing a brief in support of an appeal				
1403	1,000	2403	500	Request for oral hearing				
1451	1,510	2451		Petition to institute a public use proceeding				
1460	130	2460	130	Petitions to the Commissioner				
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)				
1806	180	1806		Submission of Information Disclosure Stmt				
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))				
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))				
Other fe	ee (spe	cify) _						
	. •			SUBTOTAL (2) (\$)				

SUBMITTED B	Y			Com	olete (if applicable)
Name (Print/Type)	Eric S. Hyman	Registration No. (Attorney/Agent)	30,139	Telephone	(310) 207-3800
Signature	atter			Date	6/5/07

Based on PTO/SB/17 (12-04) as modified by Blakely, Solokoff, Taylor & Zafman (wir) 12/15/2004. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VX 22313-1450

Docket No.: 51876P846



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re the Application of:

SUNG-HEE PARK, ET AL.

Application No.: 10/533385

Filed: April 28, 2005

For: Non-Linear Quantization and Similarity

Matching Methods for Retrieving Video Sequence Having a Set of Image Frames

Art Group:

Examiner:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

It is hereby stated that no item of information contained in the Information Disclosure Statement was cited in a patent office in a counterpart application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual associated with the filing or prosecution of the subject application more than three months prior to the filing of the Information Disclosure Statement.

The references were cited in a Search Report dated March 23, 2007 (copy enclosed herewith) which was forwarded to Applicant's Representative in a communication dated April 3, 2007.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Date:	(15/07

Respectfully submitted,

Blakely, Sofoloff, <u>Taylor & Z</u>afman LLP

Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (310) 207-3800

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Vi Hoang

Date

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Supplitute for form 1449A/PTO

NFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Sheet 1 of

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	Complete if Known	
Application Number	10/533385	
Filing Date	April 28, 2005	
First Named Inventor	Sung-Hee Park	
Art Unit		
Examiner Name		
Attorney Docket Number	51876P846	

			U.S. PATE	NT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
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i		US-			
		US-			

	FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document	5.15.55		Pages, Columns, Lines,	т6		
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	I۴		
		WO 02/33978	04-25-2002	Electronics and Telecommunications				
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Examiner	Date	
Signature	Considered	

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003.

Substitute for	form 1449A/PTO				Complete if Known	
	Application Number	10/533385				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	April 28, 2005			
		First Named Inventor	Sung-Hee Park			
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(use as many		34177		Examiner Name		
Sheet	2	of	2	Attorney Docket Number	51876P846	

	1,000	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		"Efficient Use of MPEG-7 Edge Histogram Descriptor" by CHEE SUN WON, et al.; ETRI Journal, Volume 24, Number 1, February 2002; pp. 23-30	
		"Efficient Use of Local Edge Histogram Descriptor" by DONG KWON PARK, et al.; Proceedings ACM Multimedia 2000 Workshops, XP 001003692, pp. 51-54, November 2000	
		"The MPEG-7 Visual Standard Standard for Content Description-An Overview" by THOMAS SIKORA; <i>IEEE Transactions on Circuits and Systems for Video Technology</i> , Vol. 11, No. 6, June 2001	
i		"Core Experiments on MPEG-7 edge histogram descriptor" by SOO-JUNE PARK et al.; International Organisation for Standardisation Organisation Internationale de Normalisation, ISO/IEC JTC1/SC29/WG11, Coding of Moving Pictures and Audio; XP-002330725, July 2000	

Examiner	Date
Signature	Considered

Based on PTO/SB/08B (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003. Send To: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached,